

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. CONTRACT ID CODE J		PAGE OF PAGES 1 96	
2. AMENDMENT/MODIFICATION NO. 0007		3. EFFECTIVE DATE 20-Nov-2003		4. REQUISITION/PURCHASE REQ. NO. W66QKZ-2077-8559		5. PROJECT NO.(If applicable)	
6. ISSUED BY US ARMY CORPS OF ENGINEER 333 SW FIRST AVE PORTLAND OR 97204-3495		CODE W9127N		7. ADMINISTERED BY (If other than item 6) RAY GREENHECK PHONE: 503-808-4616 PO BOX 2946 PORTLAND OR 97219		CODE DACW57	
8. NAME AND ADDRESS OF CONTRACTOR (No., Street, County, State and Zip Code)				<input checked="" type="checkbox"/> X		9A. AMENDMENT OF SOLICITATION NO. DACW57-02-Q-0139	
				<input checked="" type="checkbox"/> X		9B. DATED (SEE ITEM 11) 11-Oct-2002	
						10A. MOD. OF CONTRACT/ORDER NO.	
						10B. DATED (SEE ITEM 13)	
CODE		FACILITY CODE					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input checked="" type="checkbox"/> X The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offer <input checked="" type="checkbox"/> X is extended, <input type="checkbox"/> is not extended. Offer must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing Items 8 and 15, and returning <u> 3 </u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. ACCOUNTING AND APPROPRIATION DATA (If required)							
13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.							
A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.							
B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(B).							
C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:							
D. OTHER (Specify type of modification and authority)							
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ copies to the issuing office.							
14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) See the following pages. The due date for quotes has been extended From To 12 Dec 2003 4:00 PM Pacific Time.							
Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.							
15A. NAME AND TITLE OF SIGNER (Type or print)				16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)			
				TEL: _____ EMAIL: _____			
15B. CONTRACTOR/OFFEROR _____ (Signature of person authorized to sign)		15C. DATE SIGNED		16B. UNITED STATES OF AMERICA BY _____ (Signature of Contracting Officer)		16C. DATE SIGNED 20-Nov-2003	

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION SF 30 - BLOCK 14 CONTINUATION PAGE

The Due date for quotes is extended to 12 Dec 2003 4:00 PM

- I. Solicitation/Contract Form
 - a. The required response date/time has changed from indefinite to **12 Dec 2003 4:00 PM**.

- II. Submission instructions:
 - a. Offerors shall print, sign (block 15 a-c), and return one copy of the amendment with their offer.

 - b. Offerors shall submit a new quote on the attached Schedule B. If certifications and representations (see FAR 52.212-2 Factors 1 and 3, and FAR 52.212-3 Alt 1) were previously submitted, they need not be submitted again, simply indicate this fact on your quote materials.

- III. Changes to clauses/instructions.
 - a. FAR 52.212-2
 - b. Instructions of offerors has been modified to read as follows:

INSTRUCTIONS TO OFFERORS

All offerors shall sign and return one copy of this amendment along with the pricing quote information filled in. You may submit your quote package via mail.

The detection level (reporting limit and practical quantitation limit) for each type of analysis that is required for this contract is provided in Table 1. **Offerors shall not fill in their own detection levels.** Please note that these detection levels shall apply to all the option years as well. If a contractor (or their subcontractor) cannot meet any of these required detection levels the offer will not be considered for award. The prospective awardees may be asked to provide documentation of their detection limits. Failure to provide the documentation necessary to satisfy the Government's verification request will result in the offer being rejected and the Government will go to the next prospective awardee for this documentation. **By submitting a quote for this project you are acknowledging that your company (or your subcontractor) can meet all the Detection Limits shown in Table 1.**

The final invoice for each Task Order shall state "This is a final invoice" and shall contain the following release of claims statement, e.g. "Upon payment of this final invoice for Task Order number XXXX (contractor shall fill in the Task Order number), the contractor hereby releases the Government from any and all liabilities attributable to this Task Order, unless otherwise noted hereon." Upon receipt of the final invoice containing this statement, the Government reserves the right to unilaterally de-obligate any remaining funds on the Task Order.

- IV. The revised Wage Rates 1994-2441 Rev. 20 are provided

- V. No other terms or conditions of the solicitation are changed.

CLINS PER AMENDMENT 7**Base Year; Date of Award - 31 Oct 04**

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0001			Each		
	Volatile Organics (VOA) Technique: GC/MS; Method: EPA 624/524.2, 8260B (SW-846). (NAICS 54138, Size Standard \$6M, FSC F999) PURCHASE REQUEST NUMBER: W66QKZ-2077-8559				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0001AA		5	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0001AB		20	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0002			Each		
	Semi-Volatile Organics (BNA) Technique: GC/MS; Method: EPA 625, 8270C, (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0002AA		20	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0002AB		100	Each		
	Soil Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0003			Each		
	Polynuclear Aromatic Hydrocarbons Technique: GC/MS; Method: EPA 8270C SIM (or other low-level detection method) (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0003AA		5	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0003AB		15	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0004			Each		
	Organochlorine Pesticides and PCB's Technique: GC/ECD; Method: EPA 608, 8081 and 8082 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
0004AA		20	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0004AB		100	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0005			Each		
	Organochlorine Pesticides Technique: C/ECD; Method: EPA 608, 8081 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0005AA		20	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0005AB		100	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0006			Each		
	Polychlorinate Biphenols (PCB's) Technique: GC/ECD; Method: EPA 608, 8082 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0006AA		20	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0006AB		100	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0007			Each		
	TCLP/SPLP Zero Head Space Extraction (non-vol.). Method: EPA 1311/1312; Analysis: Soil Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0008			Each		
	Metals Technique: ICP; Method: EPA 200/6010A. (Method must meet required detect limits and include digestion - typically Sb, As, Cd, Cu, Pb, Hg Ni, Ag, Zn shall be run on all samples but list may vary. Atomic Adsorption (AA) method can be replaced by 6020 ICP/MS (except Hg). Digestions shall be included with cost of analyses (SW 846) 3005, 3010, 3020, 3040, 3050 microwave digestions.)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0008AA		20	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0008AB		100	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0009			Each		
	Metals Method: AA Flame/AA Furnace 7000. (Method must meet required detect limits and include digestion - typically Sb, As, Cd, Cu, Pb, Hg Ni, Ag, Zn will be run on all samples but list may vary. Atomic Adsorption (AA) method can be replaced by 6020 ICP/MS (except Hg). Digestions will be included with cost of analyses (SW 846) 3005, 3010, 3020, 3040, 3050 microwave digestions.)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0009AA		20	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0009AB		100	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0010			Each		
	Metals Technique: ICP/MS; Method: EPA 6020. (Method must meet required detect limits and include digestion - typically Sb, As, Cd, Cu, Pb, Hg Ni, Ag, Zn will be run on all samples but list may vary. Atomic Adsorption (AA) method can be replaced by 6020 ICP/MS (except Hg). Digestions will be included with cost of analyses (SW 846) 3005, 3010, 3020, 3040, 3050 microwave digestions.)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0010AA		20	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0010AB		100	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0011			Each		
	Mercury Technique: AA Cold Vapor; Method: EPA 245, 7470 or 7471				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0011AA		20	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0011AB		100	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0012			Each		
	Cyanide Technique: UV/VIS; Method: EPA 335, 9010 or 9012				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0012AA		5	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0012AB		5	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0013			Each		
	Total Organic Carbon (TOC) Method: EPA 415, EPA (SW 846) 9060				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0013AA		20	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0013AB		125	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0014			Each		
Total Organic Carbon (TOC) Method: PSEP; Analysis: Soil/Sediment.					

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0015		50	Each		
	Organotin (TBT and breakdown products) (including extraction) Pore Water (Krone); Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0016		50	Each		
	Organotin (TBT and breakdown products) (including extraction) Total-bulk; Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0017			Each		
	Dioxin/Furan Method: EPA 8290 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0017AA		10	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0017AB		10	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0018			Each		
	Physical Analysis Suite Method: ASTM D2487; Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0018AA		200	Each		
	All Physical analysis listed Particle size Hydrometer Particle shape Void ratio Dry bulk density Volatile solids				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0018AB		200	Each		
	Particle size (only)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0019		200	Each		
	Moisture content				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0020			Each		
	Chlorinated herbicides Method: EPA 8151 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0020AA		5	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0020AB		15	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0021			Each		
	Organophosphorous herbicides Technique: GC-MS; Method: EPA 8141 Mod (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0021AA		10	Each		
	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0021AB		10	Each		
	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0022		5	Each		
	Elutriate Test Method: USACE Tech Report d-86-4; Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0023		10	Each		
	Total Petroleum Hydrocarbon/Hydrocarbon Hydrocarbon/Hydrocarbon I. D (C-7 to C-30); Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0024		20	Each		
	Alkalinity, CaCO ₃ Method: EPA 310.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0025		20	Each		
	Biochemical Oxygen Demand Method: EPA 405.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0026		20	Each		
	Chemical Oxygen Demand Method: 410.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0027		20	Each		
	Chloride Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0028		20	Each		
	Color Method: EPA 110.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0029		20	Each		
	Conductivity Method: EPA 120.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0030		20	Each		
	Ammonia Method: EPA 350.1/350.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0031		20	Each		
	Kjeldahl Method: EPA 351,1.351.3; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0032		20	Each		
	Nitrate + nitrite Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0033		20	Each		
	Nitrate Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0034		20	Each		
	Nitrite Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0035		20	Each		
	Phosphate, ortho Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0036		20	Each		
	Phosphorus, total Method: EPA 365.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0037		20	Each		
	Solids, Total Dissolved (TDS) Method: EPA 160.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0038		20	Each		
	Solids, Total Suspended (TSS) Method: EPA 160.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0039		20	Each		
	Sulfate Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0040		20	Each		
	Sulfide (colorimetric-low level) Method: EPA 376.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0041		20	Each		
	Turbidity Method: EPA 180.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0042		20	Each		
	E.coli Method: SM 9222; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0043		20	Each		
	Fecal Coliform (Membrane Filter) Method: SM 9222 D; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0044		20	Each		
	Iron Bacteria Method: SM 9240 B; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0045		20	Each		
	Sulfur Bacteria Method: SM 9240 B; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0046		20	Each		
	Enumeration of iron or sulfur bacteria Method: SM 9240 D; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0047		20	Each		
	Hardness as CaCO ₃ Method: EPA 130.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
0048		20	Each		
	Other tests that may be required Technique, method, and analysis to be determined. The contractor shall furnish a current price schedule. Test costs shall be from the printed schedule or as negotiated, whichever is less.				

Base Year total	
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Option Year 1; 01 Nov 04 - 31 Oct 05

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1001			Each		
OPTION	Volatile Organics (VOA) Technique: GC/MS; Method: EPA 624/524.2, 8260B (SW-846).				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1001AA		5	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1001AB		20	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1002			Each		
OPTION	Semi-Volatile Organics (BNA) Technique: GC/MS; Method: EPA 625, 8270C, (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1002AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1002AB		100	Each		
OPTION	Soil Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1003			Each		
OPTION	Polynuclear Aromatic Hydrocarbons Technique: GC/MS; Method: EPA 8270C SIM (or other low-level detection method) (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1003AA		5	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1003AB		15	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1004			Each		
OPTION	Organochlorine Pesticides and PCB's Technique: GC/ECD; Method: EPA 608, 8081 and 8082 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
1004AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1004AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1005			Each		
OPTION	Organochlorine Pesticides Technique: C/ECD; Method: EPA 608, 8081 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1005AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1005AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1006			Each		
OPTION	Polychlorinate Biphenols (PCB's) Technique: GC/ECD; Method: EPA 608, 8082 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1006AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1006AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1007			Each		
OPTION	TCLP/SPLP Zero Head Space Extraction (non-vol.). Method: EPA 1311/1312; Analysis: Soil Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1008			Each		
OPTION	Metals Technique: ICP; Method: EPA 200/6010A. (Method must meet required detect limits and include digestion - typically Sb, As, Cd, Cu, Pb, Hg Ni, Ag, Zn shall be run on all samples but list may vary. Atomic Adsorption (AA) method can be replaced by 6020 ICP/MS (except Hg). Digestions shall be included with cost of analyses (SW 846) 3005, 3010, 3020, 3040, 3050 microwave digestions.)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1008AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1008AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1009			Each		
OPTION	Metals Method: AA Flame/AA Furnace 7000. (Method must meet required detect limits and include digestion - typically Sb, As, Cd, Cu, Pb, Hg Ni, Ag, Zn will be run on all samples but list may vary. Atomic Adsorption (AA) method can be replaced by 6020 ICP/MS (except Hg). Digestions will be included with cost of analyses (SW 846) 3005, 3010, 3020, 3040, 3050 microwave digestions.)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1009AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1009AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1010			Each		
OPTION	Metals Technique: ICP/MS; Method: EPA 6020. (Method must meet required detect limits and include digestion - typically Sb, As, Cd, Cu, Pb, Hg Ni, Ag, Zn will be run on all samples but list may vary. Atomic Adsorption (AA) method can be replaced by 6020 ICP/MS (except Hg). Digestions will be included with cost of analyses (SW 846) 3005, 3010, 3020, 3040, 3050 microwave digestions.)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1010AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1010AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1011			Each		
OPTION	Mercury Technique: AA Cold Vapor; Method: EPA 245, 7470 or 7471				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1011AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1011AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1012			Each		
OPTION	Cyanide Technique: UV/VIS; Method: EPA 335, 9010 or 9012				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1012AA		5	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1012AB		5	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1013			Each		
OPTION	Total Organic Carbon (TOC) Method: EPA 415, EPA (SW 846) 9060				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1013AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1013AB		125	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1014			Each		
OPTION	Total Organic Carbon (TOC) Method: PSEP; Analysis: Soil/Sediment.				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1015		50	Each		
OPTION	Organotin (TBT and breakdown products) (including extraction) Pore Water (Krone); Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1016		50	Each		
OPTION	Organotin (TBT and breakdown products) (including extraction) Total-bulk; Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1017			Each		
OPTION	Dioxin/Furan Method: EPA 8290 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1017AA		10	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1017AB		10	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1018			Each		
OPTION	Physical Analysis Suite Method: ASTM D2487; Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1018AA		200	Each		
OPTION	All Physical analysis listed Particle size Hydrometer Particle shape Void ratio Dry bulk density Volatile solids				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1018AB		200	Each		
OPTION	Particle size (only)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1019		200	Each		
OPTION	Moisture content				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1020			Each		
OPTION	Chlorinated herbicides Method: EPA 8151 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1020AA		5	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1020AB		15	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1021			Each		
OPTION	Organophosphorous herbicides Technique: GC-MS; Method: EPA 8141 Mod (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1021AA		10	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1021AB		10	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1022		5	Each		
OPTION	Elutriate Test Method: USACE Tech Report d-86-4; Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1023		10	Each		
OPTION	Total Petroleum Hydrocarbon/Hydrocarbon Hydrocarbon/Hydrocarbon I. D (C-7 to C-30); Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1024		20	Each		
OPTION	Alkalinity, CaCO ₃ Method: EPA 310.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1025		20	Each		
OPTION	Biochemical Oxygen Demand Method: EPA 405.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1026		20	Each		
OPTION	Chemical Oxygen Demand Method: 410.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1027		20	Each		
OPTION	Chloride Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1028		20	Each		
OPTION	Color Method: EPA 110.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1029		20	Each		
OPTION	Conductivity Method: EPA 120.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1030		20	Each		
OPTION	Ammonia Method: EPA 350.1/350.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1031		20	Each		
OPTION	Kjeldahl Method: EPA 351,1.351.3; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1032		20	Each		
OPTION	Nitrate + nitrite Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1033		20	Each		
OPTION	Nitrate Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1034		20	Each		
OPTION	Nitrite Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1035		20	Each		
OPTION	Phosphate, ortho Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1036		20	Each		
OPTION	Phosphorus, total Method: EPA 365.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1037		20	Each		
OPTION	Solids, Total Dissolved (TDS) Method: EPA 160.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1038		20	Each		
OPTION	Solids, Total Suspended (TSS) Method: EPA 160.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1039		20	Each		
OPTION	Sulfate Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1040		20	Each		
OPTION	Sulfide (colorimetric-low level) Method: EPA 376.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1041		20	Each		
OPTION	Turbidity Method: EPA 180.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1042		20	Each		
OPTION	E.coli Method: SM 9222; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1043		20	Each		
OPTION	Fecal Coliform (Membrane Filter) Method: SM 9222 D; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1044		20	Each		
OPTION	Iron Bacteria Method: SM 9240 B; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1045		20	Each		
OPTION	Sulfur Bacteria Method: SM 9240 B; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1046		20	Each		
OPTION	Enumeration of iron or sulfur bacteria Method: SM 9240 D; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1047		20	Each		
OPTION	Hardness as CaCO ₃ Method: EPA 130.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
1048		20	Each		
OPTION	Other tests that may be required Technique, method, and analysis to be determined. The contractor shall furnish a current price schedule. Test costs shall be from the printed schedule or as negotiated, whichever is less.				

Option Year 1 total	
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Option Year 2; 01 Nov 04 - 31 Oct 05

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2001			Each		
OPTION	Volatile Organics (VOA) Technique: GC/MS; Method: EPA 624/524.2, 8260B (SW-846).				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2001AA		5	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2001AB		20	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2002			Each		
OPTION	Semi-Volatile Organics (BNA) Technique: GC/MS; Method: EPA 625, 8270C, (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2002AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2002AB		100	Each		
OPTION	Soil Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2003			Each		
OPTION	Polynuclear Aromatic Hydrocarbons Technique: GC/MS; Method: EPA 8270C SIM (or other low-level detection method) (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2003AA		5	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2003AB		15	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2004			Each		
OPTION	Organochlorine Pesticides and PCB's Technique: GC/ECD; Method: EPA 608, 8081 and 8082 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
2004AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2004AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2005			Each		
OPTION	Organochlorine Pesticides Technique: C/ECD; Method: EPA 608, 8081 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2005AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2005AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2006			Each		
OPTION	Polychlorinate Biphenols (PCB's) Technique: GC/ECD; Method: EPA 608, 8082 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2006AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2006AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2007			Each		
OPTION	TCLP/SPLP Zero Head Space Extraction (non-vol.). Method: EPA 1311/1312; Analysis: Soil Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2008			Each		
OPTION	Metals Technique: ICP; Method: EPA 200/6010A. (Method must meet required detect limits and include digestion - typically Sb, As, Cd, Cu, Pb, Hg Ni, Ag, Zn shall be run on all samples but list may vary. Atomic Adsorption (AA) method can be replaced by 6020 ICP/MS (except Hg). Digestions shall be included with cost of analyses (SW 846) 3005, 3010, 3020, 3040, 3050 microwave digestions.)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2008AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2008AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2009			Each		
OPTION	Metals Method: AA Flame/AA Furnace 7000. (Method must meet required detect limits and include digestion - typically Sb, As, Cd, Cu, Pb, Hg Ni, Ag, Zn will be run on all samples but list may vary. Atomic Adsorption (AA) method can be replaced by 6020 ICP/MS (except Hg). Digestions will be included with cost of analyses (SW 846) 3005, 3010, 3020, 3040, 3050 microwave digestions.)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2009AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2009AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2010			Each		
OPTION	Metals Technique: ICP/MS; Method: EPA 6020. (Method must meet required detect limits and include digestion - typically Sb, As, Cd, Cu, Pb, Hg Ni, Ag, Zn will be run on all samples but list may vary. Atomic Adsorption (AA) method can be replaced by 6020 ICP/MS (except Hg). Digestions will be included with cost of analyses (SW 846) 3005, 3010, 3020, 3040, 3050 microwave digestions.)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2010AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2010AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2011			Each		
OPTION	Mercury Technique: AA Cold Vapor; Method: EPA 245, 7470 or 7471				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2011AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2011AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2012			Each		
OPTION	Cyanide Technique: UV/VIS; Method: EPA 335, 9010 or 9012				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2012AA		5	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2012AB		5	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2013			Each		
OPTION	Total Organic Carbon (TOC) Method: EPA 415, EPA (SW 846) 9060				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2013AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2013AB		125	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2014			Each		
OPTION	Total Organic Carbon (TOC) Method: PSEP; Analysis: Soil/Sediment.				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2015		50	Each		
OPTION	Organotin (TBT and breakdown products) (including extraction) Pore Water (Krone); Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2016		50	Each		
OPTION	Organotin (TBT and breakdown products) (including extraction) Total-bulk; Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2017			Each		
OPTION	Dioxin/Furan Method: EPA 8290 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2017AA		10	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2017AB		10	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2018			Each		
OPTION	Physical Analysis Suite Method: ASTM D2487; Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2018AA		200	Each		
OPTION	All Physical analysis listed Particle size Hydrometer Particle shape Void ratio Dry bulk density Volatile solids				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2018AB		200	Each		
OPTION	Particle size (only)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2019		200	Each		
OPTION	Moisture content				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2020			Each		
OPTION	Chlorinated herbicides Method: EPA 8151 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2020AA		5	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2020AB		15	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2021			Each		
OPTION	Organophosphorous herbicides Technique: GC-MS; Method: EPA 8141 Mod (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2021AA		10	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2021AB		10	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2022		5	Each		
OPTION	Elutriate Test Method: USACE Tech Report D-86-4; Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2023		10	Each		
OPTION	Total Petroleum Hydrocarbon/Hydrocarbon Hydrocarbon/Hydrocarbon I. D (C-7 to C-30); Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2024		20	Each		
OPTION	Alkalinity, CaCO ₃ Method: EPA 310.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2025		20	Each		
OPTION	Biochemical Oxygen Demand Method: EPA 405.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2026		20	Each		
OPTION	Chemical Oxygen Demand Method: 410.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2027		20	Each		
OPTION	Chloride Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2028		20	Each		
OPTION	Color Method: EPA 110.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2029		20	Each		
OPTION	Conductivity Method: EPA 120.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2030		20	Each		
OPTION	Ammonia Method: EPA 350.1/350.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2031		20	Each		
OPTION	Kjeldahl Method: EPA 351,1.351.3; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2032		20	Each		
OPTION	Nitrate + nitrite Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2033		20	Each		
OPTION	Nitrate Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2034		20	Each		
OPTION	Nitrite Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2035		20	Each		
OPTION	Phosphate, ortho Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2036		20	Each		
OPTION	Phosphorus, total Method: EPA 365.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2037		20	Each		
OPTION	Solids, Total Dissolved (TDS) Method: EPA 160.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2038		20	Each		
OPTION	Solids, Total Suspended (TSS) Method: EPA 160.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2039		20	Each		
OPTION	Sulfate Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2040		20	Each		
OPTION	Sulfide (colorimetric-low level) Method: EPA 376.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2041		20	Each		
OPTION	Turbidity Method: EPA 180.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2042		20	Each		
OPTION	E.coli Method: SM 9222; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2043		20	Each		
OPTION	Fecal Coliform (Membrane Filter) Method: SM 9222 D; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2044		20	Each		
OPTION	Iron Bacteria Method: SM 9240 B; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2045		20	Each		
OPTION	Sulfur Bacteria Method: SM 9240 B; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2046		20	Each		
OPTION	Enumeration of iron or sulfur bacteria Method: SM 9240 D; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2047		20	Each		
OPTION	Hardness as CaCO3 Method: EPA 130.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
2048		20	Each		
OPTION	Other tests that may be required Technique, method, and analysis to be determined. The contractor shall furnish a current price schedule. Test costs shall be from the printed schedule or as negotiated, whichever is less.				

Option Year 2 total	
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Option Year 3; 01 Nov 06 - 31 Oct 07

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3001			Each		
OPTION	Volatile Organics (VOA) Technique: GC/MS; Method: EPA 624/524.2, 8260B (SW-846).				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3001AA		5	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3001AB		20	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3002			Each		
OPTION	Semi-Volatile Organics (BNA) Technique: GC/MS; Method: EPA 625, 8270C, (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3002AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3002AB		100	Each		
OPTION	Soil Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3003			Each		
OPTION	Polynuclear Aromatic Hydrocarbons Technique: GC/MS; Method: EPA 8270C SIM (or other low-level detection method) (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3003AA		5	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3003AB		15	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3004			Each		
OPTION	Organochlorine Pesticides and PCB's Technique: GC/ECD; Method: EPA 608, 8081 and 8082 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
3004AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3004AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3005			Each		
OPTION	Organochlorine Pesticides Technique: C/ECD; Method: EPA 608, 8081 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3005AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3005AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3006			Each		
OPTION	Polychlorinate Biphenols (PCB's) Technique: GC/ECD; Method: EPA 608, 8082 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3006AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3006AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3007			Each		
OPTION	TCLP/SPLP Zero Head Space Extraction (non-vol.). Method: EPA 1311/1312; Analysis: Soil Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3008			Each		
OPTION	Metals Technique: ICP; Method: EPA 200/6010A. (Method must meet required detect limits and include digestion - typically Sb, As, Cd, Cu, Pb, Hg Ni, Ag, Zn shall be run on all samples but list may vary. Atomic Adsorption (AA) method can be replaced by 6020 ICP/MS (except Hg). Digestions shall be included with cost of analyses (SW 846) 3005, 3010, 3020, 3040, 3050 microwave digestions.)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3008AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3008AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3009			Each		
OPTION	Metals Method: AA Flame/AA Furnace 7000. (Method must meet required detect limits and include digestion - typically Sb, As, Cd, Cu, Pb, Hg Ni, Ag, Zn will be run on all samples but list may vary. Atomic Adsorption (AA) method can be replaced by 6020 ICP/MS (except Hg). Digestions will be included with cost of analyses (SW 846) 3005, 3010, 3020, 3040, 3050 microwave digestions.)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3009AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3009AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3010			Each		
OPTION	Metals Technique: ICP/MS; Method: EPA 6020. (Method must meet required detect limits and include digestion - typically Sb, As, Cd, Cu, Pb, Hg Ni, Ag, Zn will be run on all samples but list may vary. Atomic Adsorption (AA) method can be replaced by 6020 ICP/MS (except Hg). Digestions will be included with cost of analyses (SW 846) 3005, 3010, 3020, 3040, 3050 microwave digestions.)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3010AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3010AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3011			Each		
OPTION	Mercury Technique: AA Cold Vapor; Method: EPA 245, 7470 or 7471				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3011AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3011AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3012			Each		
OPTION	Cyanide Technique: UV/VIS; Method: EPA 335, 9010 or 9012				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3012AA		5	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3012AB		5	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3013			Each		
OPTION	Total Organic Carbon (TOC) Method: EPA 415, EPA (SW 846) 9060				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3013AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3013AB		125	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3014			Each		
OPTION	Total Organic Carbon (TOC) Method: PSEP; Analysis: Soil/Sediment.				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3015		50	Each		
OPTION	Organotin (TBT and breakdown products) (including extraction) Pore Water (Krone); Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3016		50	Each		
OPTION	Organotin (TBT and breakdown products) (including extraction) Total-bulk; Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3017			Each		
OPTION	Dioxin/Furan Method: EPA 8290 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3017AA		10	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3017AB		10	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3018			Each		
OPTION	Physical Analysis Suite Method: ASTM D2487; Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3018AA		200	Each		
OPTION	All Physical analysis listed Particle size Hydrometer Particle shape Void ratio Dry bulk density Volatile solids				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3018AB		200	Each		
OPTION	Particle size (only)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3019		200	Each		
OPTION	Moisture content				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3020			Each		
OPTION	Chlorinated herbicides Method: EPA 8151 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3020AA		5	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3020AB		15	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3021			Each		
OPTION	Organophosphorous herbicides Technique: GC-MS; Method: EPA 8141 Mod (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3021AA		10	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3021AB		10	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3022		5	Each		
OPTION	Elutriate Test Method: USACE Tech Report d-86-4; Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3023		10	Each		
OPTION	Total Petroleum Hydrocarbon/Hydrocarbon Hydrocarbon/Hydrocarbon I. D (C-7 to C-30); Analysis: Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3024		20	Each		
OPTION	Alkalinity, CaCO ₃ Method: EPA 310.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3025		20	Each		
OPTION	Biochemical Oxygen Demand Method: EPA 405.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3026		20	Each		
OPTION	Chemical Oxygen Demand Method: 410.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3027		20	Each		
OPTION	Chloride Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3028		20	Each		
OPTION	Color Method: EPA 110.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3029		20	Each		
OPTION	Conductivity Method: EPA 120.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3030		20	Each		
OPTION	Ammonia Method: EPA 350.1/350.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3031		20	Each		
OPTION	Kjeldahl Method: EPA 351,1.351.3; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3032		20	Each		
OPTION	Nitrate + nitrite Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3033		20	Each		
OPTION	Nitrate Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3034		20	Each		
OPTION	Nitrite Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3035		20	Each		
OPTION	Phosphate, ortho Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3036		20	Each		
OPTION	Phosphorus, total Method: EPA 365.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3037		20	Each		
OPTION	Solids, Total Dissolved (TDS) Method: EPA 160.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3038		20	Each		
OPTION	Solids, Total Suspended (TSS) Method: EPA 160.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3039		20	Each		
OPTION	Sulfate Method: EPA 300.0; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3040		20	Each		
OPTION	Sulfide (colorimetric-low level) Method: EPA 376.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3041		20	Each		
OPTION	Turbidity Method: EPA 180.1; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3042		20	Each		
OPTION	E.coli Method: SM 9222; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3043		20	Each		
OPTION	Fecal Coliform (Membrane Filter) Method: SM 9222 D; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3044		20	Each		
OPTION	Iron Bacteria Method: SM 9240 B; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3045		20	Each		
OPTION	Sulfur Bacteria Method: SM 9240 B; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3046		20	Each		
OPTION	Enumeration of iron or sulfur bacteria Method: SM 9240 D; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3047		20	Each		
OPTION	Hardness as CaCO3 Method: EPA 130.2; Analysis: Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
3048		20	Each		
OPTION	Other tests that may be required Technique, method, and analysis to be determined. The contractor shall furnish a current price schedule. Test costs shall be from the printed schedule or as negotiated, whichever is less.				

Option Year 3 total	
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Option Year 4; 01 Nov 07 - 31 Oct 08

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4001			Each		
OPTION	Volatile Organics (VOA) Technique: GC/MS; Method: EPA 624/524.2, 8260B (SW-846).				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4001AA		5	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4001AB		20	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4002			Each		
OPTION	Semi-Volatile Organics (BNA) Technique: GC/MS; Method: EPA 625, 8270C, (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4002AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4002AB		100	Each		
OPTION	Soil Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4003			Each		
OPTION	Polynuclear Aromatic Hydrocarbons Technique: GC/MS; Method: EPA 8270C SIM (or other low-level detection method) (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4003AA		5	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4003AB		15	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4004			Each		
OPTION	Organochlorine Pesticides and PCB's Technique: GC/ECD; Method: EPA 608, 8081 and 8082 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
4004AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4004AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4005			Each		
OPTION	Organochlorine Pesticides Technique: C/ECD; Method: EPA 608, 8081 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4005AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4005AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4006			Each		
OPTION	Polychlorinate Biphenols (PCB's) Technique: GC/ECD; Method: EPA 608, 8082 (SW 846)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4006AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4006AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4007			Each		
OPTION	TCLP/SPLP Zero Head Space Extraction (non-vol.). Method: EPA 1311/1312; Analysis: Soil Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4008			Each		
OPTION	Metals Technique: ICP; Method: EPA 200/6010A. (Method must meet required detect limits and include digestion - typically Sb, As, Cd, Cu, Pb, Hg Ni, Ag, Zn shall be run on all samples but list may vary. Atomic Adsorption (AA) method can be replaced by 6020 ICP/MS (except Hg). Digestions shall be included with cost of analyses (SW 846) 3005, 3010, 3020, 3040, 3050 microwave digestions.)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4008AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4008AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4009			Each		
OPTION	Metals Method: AA Flame/AA Furnace 7000. (Method must meet required detect limits and include digestion - typically Sb, As, Cd, Cu, Pb, Hg Ni, Ag, Zn will be run on all samples but list may vary. Atomic Adsorption (AA) method can be replaced by 6020 ICP/MS (except Hg). Digestions will be included with cost of analyses (SW 846) 3005, 3010, 3020, 3040, 3050 microwave digestions.)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4009AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4009AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4010			Each		
OPTION	Metals Technique: ICP/MS; Method: EPA 6020. (Method must meet required detect limits and include digestion - typically Sb, As, Cd, Cu, Pb, Hg Ni, Ag, Zn will be run on all samples but list may vary. Atomic Adsorption (AA) method can be replaced by 6020 ICP/MS (except Hg). Digestions will be included with cost of analyses (SW 846) 3005, 3010, 3020, 3040, 3050 microwave digestions.)				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4010AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4010AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4011			Each		
OPTION	Mercury Technique: AA Cold Vapor; Method: EPA 245, 7470 or 7471				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4011AA		20	Each		
OPTION	Water				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4011AB		100	Each		
OPTION	Soil/Sediment				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4012			Each		
OPTION	Cyanide Technique: UV/VIS; Method: EPA 335, 9010 or 9012				

ITEM NO	SUPPLIES/SERVICES	ESTIMATED QUANTITY	UNIT	UNIT PRICE	ESTIMATED AMOUNT
4012AA		5	Each		
OPTION	Water				